IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BIJLSMA et al. Examiner: Vu, Mindy D.

Application S/No.: 10/560,681 Group Art Unit: 2884

Filed: **December 14, 2005** Confirmation No.: **8506**

Attorney Docket No.: NL030680

For: RADIATION DETECTOR

<u>AMENDMENT</u>

Attn: **Mail Stop AMENDMENT**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on May 9, 2007, Applicants submit herewith the following remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.